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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

pond to a conection of inform	ation unless it displays a valid OMB control number
Attorney Docket No.	04813.0045.CPUS03
First Inventor	Stuart I. Smedley
Title	METHOD FOR OPERATING A ME
Evamos Mail Label No	EL 560495228US

(Only 16 Now Horpfortstonal applications dilact of OTA 1.55(b))	Express Mail Label No.   CE 30043322003						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 46] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Transmittal Letter.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.: 10/424,539							
Prior application information: Examiner Not Yet Assigned Art Unit: 1741  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS							
Customer Number: 27240	OR Correspondence address below						
Name							
Address							
	State Zip Code						
	lephone Fax						
Name (Print/Type) Robert C. (alurenson) Signature	Registration No. (Attorney/Agent) 34,206  Date September 0,2003						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## HOWREY SIMON ARNOLD & WHITE, LLP

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Sir:

Transmitted herewith for filing is the patent application of STUART I. SMEDLEY, STEPHEN R. DES JARDINS, and M. NEAL GOLOVIN, titled "METHOD FOR OPERATING A METAL PARTICLE ELECTROLYZER".

The following documents are enclosed for appropriate action:

- 1. Utility Patent Application Transmittal
- 2. Patent Application 46 pages
- 3. Drawings 26 pages (Figs. 1-25)
- 4. Return Postcard

					OTHER	THAN A
(Col. 1)	(Col. 2)	SMALL	ENTITY		SMALL	ENTITY
NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
			\$375.00	OR		\$ 750.00
20-20=		x 9 =	0.00	OR	x 18 =	0.00
6 -3 =	3	x 42 =	0.00	OR	x 84=	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED		+ 140 =	0.00	OR	+ 280 =	0.00
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2		TOTAL	\$0.00	OR	TOTAL	0.00
	20-20= 6 -3 =	NO. FILED NO. EXTRA  20-20=  6 -3 = 3  EPENDENT CLAIM	NO. FILED   NO. EXTRA   RATE	NO. FILED   NO. EXTRA   RATE   FEE   \$375.00	NO. FILED       NO. EXTRA         RATE       FEE       OR         \$375.00       OR $x 9 = 0.00$ OR $x 42 = 0.00$ OR         EPENDENT CLAIM $+140 = 0.00$ OR	(Col. 1)         (Col. 2)         SMALL ENTITY         SMALL           NO. FILED         NO. EXTRA         RATE         FEE         OR         RATE           20-20=         x 9 =         0.00         OR         x 18 =           6 -3 =         3         x 42 =         0.00         OR         x 84=           EPENDENT CLAIM         + 140 =         0.00         OR         + 280 =

CERTIFICATE OF MAILING (37 C.F.R. §1.10(a))

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service (USPS) on the date shown below using the "Express Mail Post Office to Addressee" service of the USPS (Express Mail No. EL560495228US in an envelope addressed to *Mail Stop Patent Application*, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September/	0, 2003
Date of Der	

Robin L. Clow
Name of Person Mailing Paper

Signature of Person Mailing Paper

## This application is being filed under 37 C.F.R. §1.53(b) without declaration and filing fee.

HOWREY SIMON ARNOLD & WHITE, LLP

Date: September 10, 2003

Robert C. Laurenson, Reg. No. 34,206